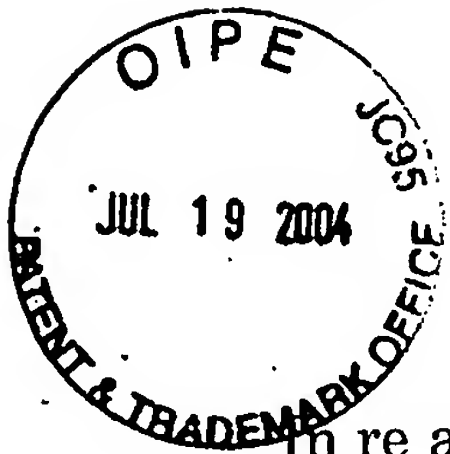


Appl. No. 10/090,350
Amdt. Dated July 14, 2004
Reply to Office Action of 01/14/04

Attorney Docket No. 83393.0001
Customer No.: 26021



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masahiro SHIBAMOTO et al.

Serial No: 10/090,350

Confirmation No.: 3984

Filed: March 4, 2002

For: MAGNETIC RECORDING DISK,
MAGNETIC RECORDING DISK
MANUFACTURING METHOD AND
MAGNETIC RECORDING DISK
MANUFACTURING SYSTEM

Art Unit: 1773

Examiner: Holly C. Rickman

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July 14, 2004

Date of Deposit

Anthony J. Porter, Rep. No. 41,232

Name

Signature Date

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

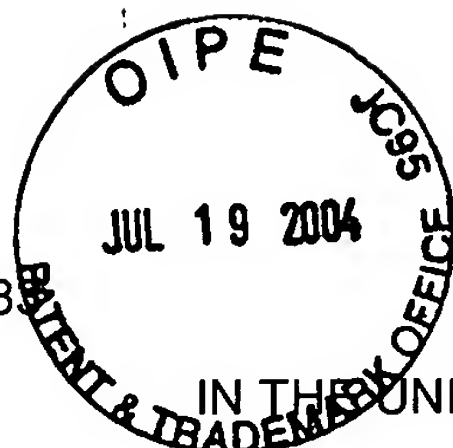
Dear Sir:

In response to the Office Action dated January 14, 2004, the time for
response to which is extended 3 month(s) by the accompanying petition from
April 14, 2004 to July 14, 2004, please amend the above-referenced application as
follows:

Amendments to the specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which
begins on page 17 of this paper.

Remarks/Arguments begin on page 20 of this paper.



In re application of:

Masahiro SHIBAMOTO et al.

Serial No: 10/090,350

Filed: March 4, 2002

For: MAGNETIC RECORDING DISK, MAGNETIC RECORDING DISK
MANUFACTURING METHOD AND MAGNETIC RECORDING
DISK MANUFACTURING SYSTEM

Art Unit: 1773

Examiner: Holly C. Rickman

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Signature: *Anthony J. Orler* Date: 07/14/04

Mail Stop Amendment
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P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status has been claimed. See 37 CFR § 1.27.
☐ A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.
☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	18	-20	20**	0	LG=\$18 SM=\$9	\$18	\$ 0
INDEPENDENT CLAIMS FEE	3	-3	3***	0	LG=\$86 SM=\$43	\$86	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145		\$ 0
TOTAL							\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$ -0- to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
- ☐ A check in the amount of \$ -0- to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,
HOGAN & HARTSON LLP.

By: *Anthony J. Orler*

Anthony J. Orler
Registration No. 41,232
Attorney for Applicant(s)

Date: July 14, 2004

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